ERS Research Seminar

Time to move forward: Challenges and Research Opportunities for Lung Cancer Screening and Early Detection in Europe

23 - 24 June 2022
Lisbon, Portugal

Thursday, 23 June 2022

08.30 – 08.45  Registration
08.45 – 09.00  Introduction – Annemiek Snoeckx, BE and Torsten Blum, DE

Session 1: Update on lung cancer screening: did we make any further progress?
Chair: Annemiek Snoeckx, BE,

09.00 – 09.20  European agenda on lung cancer screening – Brian Ward (ERS), BE
09.20 – 09.40  Four years after NELSON: Are there any further data on subgroup analyses or secondary endpoints? – Harry De Koning, NL
09.40 – 10.00  Implementing lung cancer screening in Europe: taking a systems approach – Suzanne Wait (The Health Policy Partnership), UK
10.00 – 10.30  Discussion

10.30 – 11.00  Coffee break

11.00 – 11.25  Break-out session 1 (whole group): What is currently ongoing in Europe?
Chair: Annemiek Snoeckx, BE and Suzanne Wait, UK
•  An update on current initiatives in different European countries

12.45 – 13.45  Lunch break

Session 2: Hurdles and barriers in implementation
Chair: Torsten Blum, DE

14.05 – 14.25  Psychological impact of lung cancer screening – Georgia Hardavella, GR
14.25 – 14.45  The voice of the participant – Janette Rawlinson, UK
14.45 – 15.15  Discussion

15.15 – 16.45  Break out session 2: Challenges for implementation
•  Group 1: Targeting the hard to reach (Chair: David Baldwin, UK)
•  Group 2: How will smoking cessation be integrated into your lung cancer screening program? (Chair: Torsten Blum, DE)

16.45 – 17.10  Coffee break
Session 3: The world does not stand still: evolution in diagnosis and treatment
Chair: Jan van Meerbeeck, BE

17.10 – 17.30 Research opportunities in nodule handling: robotic surgery and beyond – Witold Rzyman, PL
17.30 – 17.50 Artificial Intelligence in lung cancer screening – Colin Jacobs, NL
17.50 – 18.10 Is ultra-low-dose ready for practice? – Mario Silva, IT (online)
18.10 – 18.40 Discussion

20.00 Dinner (19.30 meet in the lobby)

Friday, 24 June 2022

Session 4: Early detection biomarkers: ready for implementation in screening?
Chair: Luis Seijo, ES

09.00 – 09.20 Exhaled biomarkers in Lung Cancer; What’s on the horizon? – Marc van der Schee, NL
09.20 – 09.40 Genomic screening: myths, promises and achievements – Joanna Chorostowska, PL
09.40 – 10.00 Biomarker performance and pathways to clinical utility – Luis M. Montuenga, ES
10.00 – 10.30 Discussion

10.30 – 11.00 Coffee break

11.00 – 11.40 Report from break out session II
  • Group 1 + discussion 20’ Chair: David Baldwin, UK
  • Group 2 + discussion 20’ Chair: Torsten Blum, DE

Session 5: Taking research forward in the EU
Chair: Annemiek Snoeckx, BE and Jan van Meerbeeck, BE

11.40 – 12.10 What is the optimal design for trials incorporating biomarkers and CT-scan screening? – Hilary Robbins, FR
12.10 – 12.40 The ERS and ongoing and planned task forces and EU projects – Torsten Blum, DE

12.40 – 13.00 Remarks, wrap up and action points – Jan van Meerbeeck and Annemiek Snoeckx, BE

13.00 – 14.00 Lunch